



Test Your Skills



ENGLISH

1. Scrambled letters: Given below are some scrambled words. Rearrange them to form correct words.

- a. Lcdous- ...
- b. Arin-...
- c. Sinnushe- ...
- d. Mepraetture- ...
- e. Eowshr- ...

2. Find which of the four words does not belong to the group

- a. School
- b. Hospital
- c. Bookstore
- d. Teacher

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- a. Often
 - b. Always
 - c. Jog
 - d. Sometimes

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- a. Beef
 - b. Meat
 - c. Egg
 - d. River

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- a. Tennis
 - b. Soccer
 - c. Museum
 - d. Badminton
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SCIENCE

Fill in the Blanks

1. When there are no magnets around it, a needle of the magnetic compass will always aligns itself in the _____ direction.
2. If you sprinkle iron fillings around a bar magnet, most of them will get attracted to the _____ or the magnet.
3. An aluminium foil is not attracted to a magnet, that is why it is a..... material.
4. Navigators use a _____ to know their directions while at sea. This instrument is also known as a _____.

State whether the following sentence is true or false.

1. When an electric current passes through a wire, the current carrying wire creates a magnetic field around itself.
2. A magnet creates a field around itself and influences magnetic materials such as iron towards itself. This force field is an 'action at a distance' force.
3. When an iron nail is in contact with a magnet, it becomes a magnet too.
4. Permanent magnets such as bar magnets or horse-shoe magnets, when not in use, should be safely put away, with the help of soft iron keepers.

MATHEMATICS

There are 50 students in a class. Of them, the height of the 20 student is 150 cm each, the height of 14 students is 156 cm and the height of the remaining student is 154 cm. What is the average height of all the students?